

PTO-1449 U.S. DEPARTMENT OF COMMERCE
(Rev. 2-32) PATENT AND TRADEMARK OFFICEINFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

ATTY. DOCKET NO.
178-295 CIP/CONSERIAL NO.
10/727,211APPLICANT
Wen-Tien ChenCONFIRMATION NO.
UnassignedFILING DATE
December 3, 2003GROUP
Unassigned

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

SR	1.	Dong, R.P., et al., "Correlation of the epitopes defined by anti-CD26 mAbs and CD26 function", <i>Molecular Immunology</i> 1998, <u>35(1)</u> :13-21.
	2.	Gherzi, G., et al., "Regulation of fibroblast migration on collagenous matrix by a cell surface peptidase complex", <i>Journal of Biological Chemistry</i> 2002, <u>277(32)</u> :29231-29241.
	3.	Loster, K., et al., "The cysteine-rich region of dipeptidyl peptidase IV (CD 26) is the collagen-binding site", <i>Biochemical and Biophysical Research Communications</i> 1995, <u>217(1)</u> :341-348.
	4.	Zukowska-Grojec, Z., et al., "Neuropeptide Y. A novel angiogenic factor from the sympathetic nerves and endothelium", <i>Circulation Research</i> 1998, <u>83(2)</u> :187-195.

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
sn		6,258,597 B1	7/10/01	Bachovchin, et al.			
		6,193,968 B1	2/27/01	Carron, et al.			
		6,123,941	9/26/00	Bissell, et al.			
		5,980,896	11/9/99	Hellstrom et al.			
		5,942,385	8/24/99	Hirth			
		5,753,230	5/19/98	Brooks, et al.			
		5,221,622	6/22/93	Chen			
		5,092,885	3/3/92	Yamada et al.			
		5,545,405	8/13/96	Page			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO
sn		WO96/38550	12-1996	PCT				

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sn		J. Heins, P. Welker, Chr. Schönlein, I. Born, B. Hartrodt, K. Neubert, D. Tsuru and A. Barth, "Mechanism of proline-specific proteinases: (I) substrate specificity of dipeptidyl peptidase IV from pig kidney and proline-specific endopeptidase from <i>Flavobacterium meningosepticum</i> ," <i>Biochimica et Biophysica Acta</i> (1988) 954:161-169.
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SR		Wen-Tien Chen and Jaw-Yuan Wang, "Specialized Surface Protrusions of Invasive Cells, Invadopodia and Lamellipodia, Have Differential MT1-MMP, MMP-2, and TIMP-2 Localization," <i>Annals of the New York Acad. Of Sciences</i> (1999) 878: 361-371.
		Susette C. Mueller, Giulio Gherzi, Steven K. Akiyama, Qing-Xiang Amy Sang, Linda Howard, Mayra Pineiro-Sanchez, Hirokazu Nakahara, Yunyun Yeh, and Wen-Tien Chen, "A Novel Protease-docking Function of Integrin at Invadopodia", <i>The Journal of Biological Chemistry</i> (1999) 274/35: 24947-24952.
		Donald Ingber and Judah Folkman, "Inhibition of Angiogenesis Through Modulation of Collagen Metabolism," <i>Laboratory Investigation</i> . (1988) 59/1: 44-51.
		Marsha A. Moses, Judith Sudhalter, Robert Langer, "Identification of an Inhibitor of Neovascularization from Cartilage," <i>Science</i> 1990, 248: 1408-1410.
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		Leslie A. Goldstein and Wen-Tien Chen, "Identification of an Alternatively Spliced Seprase mRNA That Encodes a Novel Intracellular Isoform," <i>The Journal of Biological Chemistry</i> (2000) 275/4: 2554-2559.
		Wanda Auerbach and Robert Auerbach, "Angiogenesis Inhibition: A Review," <i>Pharmac. Ther.</i> (1994) 63: 265-311.
		Rakesh K. Jain, "Vascular and interstitial barriers to delivery of therapeutic agents in tumors," <i>Cancer and Metastasis Reviews</i> (1990) 9: 253-266.
↓		Sally S. Seaver, Ph.D., "Monoclonal Antibodies in Industry: More Difficult Than Originally Thought," <i>Genetic Engineering News</i> (1994) 14/14: 10 and 21.

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sr			William J. Harris and Steven Emery, "Therapeutic antibodies – the coming of age," <i>Trends in Biotechnology</i> (1993) <u>11</u> : 42-44.
			Trisha Gura "Systems for Identifying New Drugs Are Often Faulty," <i>Science</i> (1997) <u>278</u> : 1041-1042.
			Eryl Liddell and Ian Weeks "Antibody Technology" <i>Bios Scientific Publishers</i> (1995) 23-44.
			Sabine Hartel-Schenk, Nikolaus Loch, Martin Zimmermann and Werner Reutter, "Development of monoclonal antibodies against different protein and carbohydrate epitopes of dipeptidyl peptidase IV from rat liver plasma membranes," <i>Eur. J. Biochem</i> (1991) <u>196</u> : 349-355.
			Dirk Reinhold, Ute Bank, Frank Bühling, Klaus Neubert, Taila Mattern, Artur Jochen Ulmer, Hans-Dieter Flad, and Siegfried Ansorge, "Dipeptidyl Peptidase IV (CD26) on Human Lymphocytes. Synthetic Inhibitors of and Antibodies against Dipeptidyl Peptidase IV Suppress the Proliferation of Pokeweed Mitogen-Stimulated Peripheral Blood Mononuclear Cells, and IL-2 and IL-6 Production," <i>Immunobiology</i> (1993) <u>188</u> : 403-414.
			J.J. Van Den Oord, "Expression of CD26/dipeptidyl-peptidase IV in benign and malignant pigment-cell lesions of the skin," <i>British Journal of Dermatology</i> (1998) <u>138</u> : 615-621.
			Hung-Chi Cheng, Mossaad Abdel-Ghany, Randolph C. Elble, and Bendicht U. Pauli, "Lung Endothelial Dipeptidyl Peptidase IV Promotes Adhesion and Metastasis of Rat Breast Cancer Cells via Tumor Cell Surface-associated Fibronectin," <i>The Journal of Biological Chemistry</i> (1998) <u>273/37</u> : 24207-24215.
8			T. Mattern, A. C. Feller, B. Knierp, H. -D. Flad, and A. J. Ulmer, "Comparative studies on three monoclonal antibodies (anti DPPIV, anti Ta1, IOT15) recognizing antigens clustered in CDw26," <i>Immunobiology</i> (1988) <u>178(1/2)</u> : 110, Abstract H.12.

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512		Arao, Shuichi, et al., " β_1 Integrins Play an Essential Role in Adhesion and Invasion of Pancreatic Carcinoma Cells", <i>Pancreas</i> 2000, <u>20</u> (2):129-137.
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		Duke-Cohan, Jonathan, et al., "Targeting of an Activated T-Cell Subset Using a Bispecific Antibody-Toxin Conjugate Directed Against CD4 and CD26", <i>Blood</i> 1993, <u>82</u> (7):2224-2234.
		Elble, R.C., et al., "Lu-ECAM-1 and DPP IV in Lung Metastasis", <i>Curr. Top Microbiol Immunol</i> 1996, <u>213</u> (1):107-122.
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		Abdel-Ghany, Mossaad, et al., "Truncated Dipeptidyl Peptidase IV is a Potent Anti-Adhesion and Anti-Metastasis Peptide for Rat Breast Cancer Cells", <i>Invasion Metastasis</i> 1998, <u>18</u> :35-43.
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Sr 		Lundstrom, Ase, et al., "The Role of $\alpha 2 \beta 1$ and $\alpha 3 \beta 1$ Integrin Receptors in the Initial Anchoring of MDA-MB-231 Human Breast Cancer Cells to Cortical Bone Matrix", <i>Biochemical and Biophysical Research Communications</i> 1998, <u>250</u> :735-740.
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